



# STATEMENT OF ENERGY PERFORMANCE

## Office Sample Facility

Building ID: 2733334

For 12-month Period Ending: September 30, 2011<sup>1</sup>

Date SEP becomes ineligible: January 28, 2012

Date SEP Generated: October 06, 2011

**Facility**

Office Sample Facility  
1234 Main Street  
Arlington, VA 22201

**Facility Owner**

Eric  
1234 Eric Way  
Mount Airy, MD 21771  
2400000550

**Primary Contact for this Facility**

Neither Neither  
3434 Washington Blvd  
Fairfax, VA 22031  
555-555-1234  
eric\_yeroshefsky@sra.com

Year Built: 2000

Gross Floor Area (ft<sup>2</sup>): 222,452Energy Performance Rating<sup>2</sup> (1-100) 100**Site Energy Use Summary<sup>3</sup>**

Electricity - Grid Purchase(kBtu)	9,400,927
Natural Gas (kBtu) <sup>4</sup>	1,794,446
Total Energy (kBtu)	11,195,373

**Energy Intensity<sup>4</sup>**

Site (kBtu/ft <sup>2</sup> /yr)	6
Source (kBtu/ft <sup>2</sup> /yr)	19

**Emissions (based on site energy use)**

Greenhouse Gas Emissions (MtCO <sub>2</sub> e/year)	186
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**Electric Distribution Utility**

Virginia Electric &amp; Power Co [Dominion Resources Inc]

**National Median Comparison**

National Median Site EUI	94
National Median Source EUI	281
% Difference from National Median Source EUI	-47%
Building Type	Office

**Meets Industry Standards<sup>5</sup> for Indoor Environmental Conditions:**

Ventilation for Acceptable Indoor Air Quality	Yes
Acceptable Thermal Environmental Conditions	Yes
Adequate Illumination	Yes

Professional Engineer Stamp

Signature: \_\_\_\_\_

Based on the conditions observed at the time of my visit to this building, I certify that the information contained within this statement is accurate and in accordance with the Licensed Professional Guide.

**Professional Engineer**

License Number: 0000001  
State: VA  
John Doe  
333 Old Sample Lane  
Arlington, VA 22201  
555-555-1234

**Notes:**

1. Application for the ENERGY STAR must be submitted to EPA within 4 months of the Period Ending date. Award of the ENERGY STAR is not final until approval is received from EPA.
2. The EPA Energy Performance Rating is based on total source energy. A rating of 75 is the minimum to be eligible for the ENERGY STAR.
3. Values represent energy consumption, annualized to a 12-month period.
4. Values represent energy intensity, annualized to a 12-month period.
5. Based on Meeting ASHRAE Standard 62 for ventilation for acceptable indoor air quality, ASHRAE Standard 55 for thermal comfort, and IESNA Lighting Handbook for lighting quality.